

Campus Operations Maintenance Technician - Refrigeration

POSITION SUMMARY: Under the supervision of officials responsible for the coordination and accomplishment of plant maintenance and operation work, performs the duties peculiar to, and normally required of the trade of Air Conditioning Mechanic, following recognized procedures and techniques for such work.

ESSENTIAL FUNCTIONS:

- Installs, inspects, operates and repairs heating, ventilating and cooling equipment using necessary hand tools and test equipment.
- Inspects and operates air conditioning units and machinery to determine that all are functioning properly. Repairs to walk-in coolers and icemakers.
- Reads thermometers and gauges, and records readings.
- Maintains and repairs systems.
- Test efficiency of systems with instruments and makes adjustment to thermostatic controls and blowers.
- Lubricates compressors, motors and other moving parts.
- Test large systems before placing them in operation.
- Test joints and connections according to type of refrigerant used.
- Repairs leaks and retests.
- Drains system by means of vacuum pump.
- Refills with refrigerant.
- Operates system for several hours, adjustments to thermostats and valves to insure proper control of freezing action.
- May have minor supervisory duties when helper is assigned to assist in the work of the senior mechanic.
- Performs related duties as assigned.

QUALIFICATIONS:

- High School Diploma or equivalent. Diploma from Vocational Trade School
- Must have a minimum of three years of commercial air conditioning experience.
- Valid Mississippi Driver's license required and EPA Certified

REPORTS TO: Mechanical Foreman

FLA. STATUS: Full time; non-exempt